*AP3 Rec'd PCT/PTO 15 MAY 2008

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0001 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

NL 031339

U.S. APPHICATION NO-W Mown, see ST CFR 1.5)

CONCERNING A SUBIVISSIO	10/5/9419						
INTERNATIONAL APPLICATION NO. PCT/IB2004/052305	INTERNATIONAL FILING DATE November 4, 2004	PRIORITY DATE CLAIMED November 18, 2003					
TITLE OF INVENTION DETERMINING BUFFER REFILLING TIME WHEN PLAYING BACK VARIABLE BIT RATE MEDIA STREAMS							
APPLICANT(S) FOR DO/EO/US							
Jozef Pieter VAN GASSEL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	ncerning a submission under 35 U.S.C. 371						
2.• This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
- a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).						
b. A has been communicated by	b. 🗹 has been communicated by the International Bureau.						
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. Lis attached hereto.	a. Lis attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inter	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated I	b. have been communicated by the International Bureau.						
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. 🗹 have not been made and w	d. Abve not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor((s) (35 U.S.C. 371(c)(4)).	1					
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	kamination Report under PCT					
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.		_ ()					
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change of	address letter.	·					
17. A computer-readable form of the sequ	rence listing in accordance with PCT Rule 1	3fer.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4).					
	e translation of the international application						
20. Other items or information:	ail Certificate; PTO/SB/96; Receipt Confi	mation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	0757	4 1 9	PCT/IB2004/052305	PPLICATION NO.	ATTORNEY'S DO	CKET NUMBER
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. 📝 Basic national fee\$300				\$ 300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
Search fee (37 C Internatio International Sea	nal Searching Aut Irch Report prepar	horityed and provided to	e international application to	\$100 \$400	\$ 400.00	
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding					\$ 900.00	
sequence lis	sting or computer	program listing file	in paper over 100 sheets (ed in an electronic medium). paper or fraction thereof.	excluding	· ·	
Total Sheets	Extra Sheets	Number of each thereof (round u	additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$. '
Total claims	10	- 20 =		x \$ 50	\$ 0.00	
Independent clair	ms 2	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEPE	ENDENT CLAIM(S	if applicable)		+ \$360	\$	
	TOTAL OF ABOVE CALCULATIONS =			CALCULATIONS =	\$ 0.00	
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ced by 1/2.	<u>-</u>	
	-			SUBTOTAL =	\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			s			
TOTAL NATIONAL FEE =				\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	·
			TOTAL F	EES ENCLOSED =	\$ 940.00	
				Amount to be refunded:	\$	
					Amount to be charged:	\$ 940.00
a. A checl	k in the amount of	\$	to cover the abo	ove fees is enclosed.		_ <u></u>
b. Please A duplic	charge my Depos cate copy of this s	it Account No. 14 heet is enclosed.	in the amount of	\$ to co	ver the above fees.	
c. The Cor Account	mmissioner is here t No. <u>14-1270</u>	eby authorized to c	harge any additional fees what of this sheet is enclosed.	nich may be required,	or credit any overpaymer	nt to Deposit
d. Fees are	e to be charged to	a credit card. WA	RNING: Information on this ard information and authorization	form may become pub ition on PTO-2038.	lic. Credit card informat	tion should not
NOTE: Where an	appropriate timestore the intern	e limit under 37 C ational Applicatio	FR 1.495 has not been me	t, a petition to revive	(37 CFR 1.137(a) or (b)) must be filed
SEND ALL CORRESPONDENCE TO: SIGNATURE SIGNATURE						
Coi	Corporate Patent Counsel . SIGNATURE					
l	Michael E. Belk					
ł	Philips Electronics North America Corporation NAME P.O. Box 3001					
	33,357					
	Bharciili Manor, NY 10510 REGISTRATION NUMBER					

10/579419 IAP9RecdPCF/FTO 15 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN GASSEL

NL 031339

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DETERMINING BUFFER REFILLING TIME WHEN PLAYING BACK VARIABLE BIT RATE MEDIA STREAMS

CERTIFICATE OF EXPRESS MAILING					
[X] Express Mail Mail	ing Label No.				
	EV746 349 193-US				
Date of Deposit:	5-15-06				
Service "Express Mai	this paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,				
<u>Jeanne Rusciano</u>	Seane Tulciano				
Typed Name	Signature /				